# Base 2500<sup>™</sup>

2500 is designed to carry both long, low frequency radiators as well as short high frequency radiators.
The base is designed for use with radiators in the frequency range 27–2500 MHz. Can be combined with a number of radiators.
Read more in our product catalogue about suitable radiators.
Designed for reliable fixed hole mounting

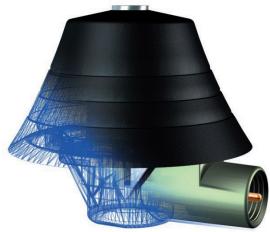
- Operates in frequency range 27–2500 MHz
- Robust and tested accordingly to automotive industry quality demands

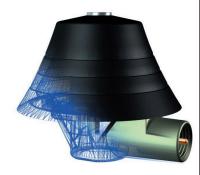
Our new easy to mount high performance "allround" base. Base

- Designed for radiators with M4 or M6 threads
- Easy and quick mounting n
- Easy to mount with the attached key n
- Mount hole diameter 14 or 19 mm, max 20 mm
- Combines our long experience in antenna development with new technology



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# **Specifications**

## Electrical

Frequency	27–2500 MHz	
Impedance	Nominal 50 ohm	
Polarization	Linear vertical	
VSWR	Depending on radiator	
Gain	Depending on radiator	
Max Power	50 W	

#### Mechanical

Dimension	39 x 22 (ØxH) mm (without radiator)
Weight	37 g without cable (without radiator)
Material Base:	Zamak, Arnitel, Stainless steel, ABS, Zutel
Colour	Black

#### Environmental

Temperature	Storage: -40°C +85°C	
	Operating: -30°C +70°C	

### **Product No**

	707105	
Other		

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Cable	Without cable	
Connector	FME (m) in the base	

Smarteq reserves the right to change specifications without prior notice.



#### **Smarteq Wireless AB**

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Base 2500 D/UK

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Smarteq develops and supplies high-quality antennas and antenna systems for the wireless transfer of speech and data, communication to and from vehicles and machine to machine. Our staff is fully focused on developing high-performance antennas that will continue to set new standards of excellence that will exceed our customers' expectations